

ABSTRACT

A device for the FPN correction of image signals which are generated by image cells of an image sensor comprises a discriminator for determining in which value range out of at least two value ranges a value of an image signal of an image cell is located at a predetermined instant of time. The result determined by the discriminator is feed to a correction device. The correction device selects correction coefficients from a plurality of sets of correction coefficients as a function of the result determined by the discriminator, and a transformation unit calculates the corrected value for the image signal by using the selected correction coefficients.